

What is claimed is:

- Sub 9
1. A foot mobility device, comprising:
    - a) first and second pedals each rotatable about respective axes;
    - b) a housing; and
    - c) a motor assembly within said housing, said motor assembly mechanically coupled to said pedals such that said motor assembly can rotate said pedals about said axes,

said pedals and said housing relatively movable between an open configuration, in which said pedals are adapted to receive feet of a user and said motor assembly is adapted to move said pedals in a reciprocating motion about said axes, and a collapsed configuration in which said pedals and said housing together define a relatively compact size and shape which facilitates portability.

2. A foot mobility device according to claim 1, wherein:

said pedals are movable relative to said housing in a manner other than rotation about said axis such that the pedals and housing can assume the collapsed configuration.

3. A foot mobility device according to claim 1, wherein:

in said collapsed configuration, said foot mobility device is relatively flat.

4. A foot mobility device according to claim 1, wherein:  
said respective axes are coaxial.
5. A foot mobility device according to claim 4, wherein:  
said axes extend through or adjacent a heel portion of said pedals.
6. A foot mobility device according to claim 1, wherein;  
said motor assembly is mechanically decouplable from said pedals permitting the pedals to rotate under a force of the feet of the user.
7. A foot mobility device according to claim 1, wherein:  
in said collapsed configuration, said motor assembly is mechanically decoupled from said pedals.
8. A foot mobility device according to claim 1, wherein:  
said pedals and said housing are coupled to a floor of a passenger compartment of a vehicle.
9. A foot mobility device according to claim 8, wherein:  
said vehicle is one of a car, a truck, an airplane, and a train.

10. A foot mobility device, comprising:

- a) first and second pedals each rotatable about an axis;
- b) a housing; and
- c) a motor assembly within said housing, said motor assembly being mechanically couplable to said pedals such that said motor assembly can rotate said pedals about said axis, and said motor assembly being mechanically decouplable from said pedals thereby permitting the pedals to rotate under a force of the feet of the user.

11. A foot mobility device according to claim 10, wherein:

said pedals and said housing are relatively movable between an open configuration, in which said pedals are adapted to receive feet of a user and said motor assembly is adapted to move said pedals, and a collapsed configuration in which said pedals and said housing together define a relatively compact size and shape which facilitates portability.

12. A foot mobility device according to claim 11, wherein:

in said collapsed configuration, said motor assembly is mechanically decoupled from said pedals.

13. A foot mobility device according to claim 11, wherein:

said pedals are movable relative to said housing in a manner other than rotation about said axes such that said pedals and said housing can assume said collapsed configuration.

14. A foot mobility device according to claim 11, wherein:

in said collapsed configuration, said foot mobility device is relatively flat.

15. A foot mobility device according to claim 10, wherein:

said respective axes are coaxial.

16. A foot mobility device according to claim 10, wherein:

said pedals and said housing are coupled to a floor of a passenger compartment of a vehicle.

17. A foot mobility device according to claim 16, wherein:

said vehicle is one of a car, a truck, an airplane, and a train.

18. A foot mobility device, comprising:

- a) a base;
- b) a pair of pedals rotatably coupled relative to said base;
- c) a housing coupled to said base and movable between a folded position and an upright position; and

d) a motor assembly in said housing, said motor assembly including a motor which is mechanically coupled to said pedals to rotate said pedals.

19. A foot mobility device according to claim 18, wherein:  
said motor is mechanically decouplable from said pedals.

20. A foot mobility device according to claim 18, wherein:  
said motor assembly includes a pulley and a rope having two ends, said rope extending about said pulley and having a pedal attached to each of its end.

21. A foot mobility device according to claim 18, wherein:  
said motor assembly includes two ropes partially extending about a pulley, each rope having two ends, one end of each rope attached to said pulley and the other end of each rope being attached to a respective one of said pedals.

22. A foot mobility device according to claim 18, wherein:  
said base is coupled to or integrated into a floor of a passenger compartment of a vehicle.

23. A foot mobility device according to claim 22, wherein:  
said vehicle is one of a car, a truck, an airplane, and a train.

24. A foot mobility device, comprising:

- a) a housing;
- b) first and second pedals each coupled to said housing and rotatable about respective axes,

wherein said pedals and said housing are relatively movable between an open configuration, in which said pedals are adapted to receive feet of a user, and a collapsed configuration in which said pedals and said housing together define a relatively compact size and shape which facilitates portability.

25. A foot mobility device according to claim 24, wherein:

said pedals are rotatable in a non-pedaling motion.

26. A foot mobility device according to claim 24, wherein:

said pedals have heel portions, and said axes extend through or adjacent said heel portions.

27. A foot mobility device according to claim 24, wherein:

when feet of a user are positioned on said pedals, said axes extend through or adjacent ankles of the feet of the user.